



DOCKET NO: 241676US0X CONT

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF

HIROYUKI KAKIUCHI, ET AL. : EXAMINER: JIANG, CHEN WEN

SERIAL NO: 10/644,859 :

FILED: AUGUST 21, 2003 : GROUP ART UNIT: 3744

FOR: ADSORPTION HEAT PUMP AND  
USE OF ADSORBENT AS ADSORBENT  
FOR ADSORPTION HEAT PUMP

AMENDMENT

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

In response to the Office Action dated July 19, 2006, Applicants respectfully request reconsideration of the above-identified application in view of the following amendments and remarks:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Discussion of the Amendment** begins on page 14 of this paper.

**Remarks/Arguments** begin on page 15 of this paper.